

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

February 20, 2007

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000861 - Sun Valley Watershed - Tuxford Drain, in the Sun Valley Area of the City of Los Angeles (3), Mike Bubalo Construction Co., in amount of \$26,000.00.

Project ID No. FCC0001013 - Rio Hondo Coastal Basin Spreading Grounds, Basins 9W & 10W Vertical Drains, Cities of Bell Gardens and Downey (1 and 4), C. W. Crosser Construction, Inc., in amount of \$18,423.00.

Project ID No. RDC0014508 - 74th Street over Alameda Corridor, vicinity of Walnut Park (1), PKB Construction, Inc., in amount of \$45,000.00.

Project ID No. RDC0014710 - Topanga Skyline Drive at House Nos. 1718 through 1790, vicinity of Topanga Canyon (3), Calex Engineering Company, in amount of \$12,000.00.

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Project ID No. WWD4004029 - Equipping of Drinking Water Well Nos. 4-62, 4-67, and 4-68, City of Lancaster (5), PPC Construction, Inc., in amount of \$45,770.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000861, FCC0001013, RDC0014508, RDC0014710, and WWD4004029.

<u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$12,000.00 to \$45,770.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

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FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

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CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Director of Public Works

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cc: Chief Administrative Office County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000861, SUN VALLEY WATERSHED - TUXFORD DRAIN

(in the Sun Valley area of the City of Los Angeles), Supervisorial District 3, Contractor: Mike Bubalo Construction Co., Inc.

Project Description:

Construction of a reinforced concrete pipe storm drain and drainage structures, a low-flow diversion system, a reinforced concrete storage box, landscaping, and other appurtenant work.

Changes in Work:

(1)	Delay and Road Repair Due to Waterline Damage	\$15,500.00
(2)	Delay Due to Unmarked Gasline	5,500.00
(3)	Relocate Water Service	5,000.00

Total \$<u>26,000.00</u>

Description of Changes:

- (1) During excavation on Tuxford Street, the contractor damaged a 12-inch waterline resulting in delays to the project and damages to the adjacent roadway. This utility is not shown on the plans and is not marked in the street. It will be necessary to compensate the contractor for delay costs incurred and for the cost to repair the damaged road.
- (2) During excavation on Tuxford Street, the contractor damaged a 4-inch gasline causing the project to be shutdown. This utility is not shown on the plans and is not marked in the street. It will be necessary to compensate the contractor for delay costs incurred while the gas company repairs the gasline.
- (3) In order to avoid an existing 8-inch waterline, the location of a proposed catch basin was changed. As a result of this change, it will be necessary for the contractor to relocate a 2-inch water service.

The costs for Items 1 through 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$3,497,690.00
Changes in work previously	
approved by the Board	54,000.00
Changes in work to be authorized	26,000.00
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Revised contract amount	\$3.577.690.00

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PROJECT ID NO. FCC0001013, RIO HONDO COASTAL BASIN SPREADING GROUNDS, BASINS 9W & 10W VERTICAL DRAINS (In the Cities of Bell Gardens and Downey), Supervisorial Districts 1 and 4, Contractor: C. W. Crosser Construction, Inc.

Project Description:

Construction of vertical drains using geotextile fabric and select material within the inundated area of two spreading basins in order to facilitate the percolation of groundwater.

Changes in Work:

(1)	Variations in Bid Quantities	\$ (9.00)
(2)	Install Galvanized Steel Posts	<u>18,432.00</u>
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	Total	\$ <u>18.423.00</u>

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) It will be necessary for the contractor to install posts to mark the corners of the newly constructed vertical drains so maintenance crews can locate the drains when performing operation and maintenance activities. This is not included in the original plans.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on negotiation with the contractor.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$787,797.00
Actual costs of changes in work previously	
approved by the Board	77,074.03
Changes in work to be authorized	18,423.00
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Revised contract amount	\$883.294.03

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PROJECT ID NO. RDC0014508, 74TH STREET OVER ALAMEDA CORRIDOR (in the vicinity of Walnut Park), Supervisorial District 1, Contractor: PKB Construction, Inc.

Project Description:

Construction of a bridge over the Alameda Corridor, installation of signals, and other appurtenant work.

Change in Work:

Protect Existing Fiber Optic Utilities

\$45,000.00

Description of Change:

It will be necessary to construct a temporary support over existing fiber optic cable lines near an existing driveway to protect them from heavy equipment. The temporary support will remain in place throughout the duration of the project. The fiber optic lines will be encased in concrete at a later date as a permanent protection. This work is not shown on the plans.

The cost of the work will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$2,063,645.60
Change in work to be authorized	45,000.00

Revised contract amount \$2,108,645.60

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PROJECT ID NO. RDC0014710, TOPANGA SKYLINE DRIVE AT HOUSE NOS. 1718

THROUGH 1790 (in the vicinity of Topanga Canyon), Supervisorial District 3,

Contractor: Calex Engineering Company

Project Description:

Construction of a soldier-pile retaining wall with tie-backs, cable railings, and guardrail; relocation of existing waterline; and reconstruction of existing roadway pavement that was damaged during the 2005 storms.

Changes in Work:

 (1) Installation of a 6-inch Drain
 \$ 8,000.00

 (2) Hydroseed Slope
 4,000.00

Total \$12,000.00

Description of Changes:

- (1) It will be necessary to install a 6-inch drain at the bottom of the concrete wall as shown on project plans. However, there is no pay item for this work in the contract. Therefore, the contractor must be compensated for the work.
- (2) It will be necessary to hydroseed the restored project slope areas for erosion protection. This work is not shown on the plans.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Eight additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,389,798.00
Changes in work previously approved	
by the Board	13,500.00
Changes in work to be authorized	12,000.00
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Revised contract amount	\$1,415,298.00

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PROJECT ID NO. WWD4004029, EQUIPPING OF DRINKING WATER WELL NOS. 4-62,

4-67, AND 4-68 (City of Lancaster), Supervisorial District 5,

Contractor: PPC Construction, Inc.

<u>Project Description</u>:

Equipping of three previously drilled water wells including the construction of an 8-inch steel discharge pipe, air release and vacuum valves, check valves, and gate valves; the installation of electrical conduits, wires, and panels; and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities \$ 5,770.00(2) Additional Paving \$ 40,000.00

Total \$45,770.00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The City of Lancaster requested the trench and additional areas of the road be paved. This is in excess of what is required in the plans and specifications and the contractor will be compensated for the additional work.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract	ct amount	\$	897,600.00
Changes in wo	k previously approved		
by the Board			60,800.00
Changes in wo	k to be authorized		45,770.00
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Revised contra	ct amount	\$1	.004.170.00

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